#### **CLEANING/MAINTENANCE**

Always unplug the heater before cleaning and allow to cool.

- To clean glass use household glass cleaner
- Lightly run a vacuum cleaner nozzle over the heater grill to remove any dust or dirt that may have accumulated
- Carefully wipe the heater with a soft, damp cloth. Please be very cautious near the heating elements.
- NEVER use abrasive or flammable solvents to clean the heater
- After cleaning, be sure to completely dry the heater with a cloth or towel
- Store your heater in a cool, dry location

#### **AUTO SAFETY SHUT-OFF**

This heater is equipped with a technologically advanced, safety system that automatically shuts off the current to the heater when a potential overheat temperature is reached. The heater can only resume operation when you reset it.

#### To Reset the Heater

If your heater shuts down, follow these steps:

- 1. Unplug the heater and wait 30 minutes
- 2. Plug in the heater, turn the power ON ①
- 3. Your heater should now be operating properly

#### **TIP-OVER SHUT-OFF**

If the heater is knocked over, it will instantly shut off. To resume operation, simply place the heater in an upright position and press the Power  $\Phi$  button.

#### **BULB REPLACEMENT**

Two 25W Candelabra Base Bulbs can be replaced by opening doors on back of unit with a flathead screwdriver.

#### **TROUBLESHOOTING**

 Please DO NOT attempt to open or repair the heater other than bulb replacement.
 Please see the Warranty for Service Instructions or call our Consumer Services Department at 1-800-253-2764.

#### Flame not bright enough

- 1. Regulate flame brightness using the Flame Brightness button
- 2. Check both bulbs are working and replace if necessary

#### Simulated fire will not illuminate

- Check power
- 2. Press Flame Button 🐧
- 3. Check both bulbs and replace if necessary

#### Unit making crackling/popping sound

- 1. Unit is intended to replicate the gentle popping and crackling sounds of a residential fireplace.
- Press Sound button to adjust 4 levels of sound and to turn off sound.

#### Heat will not turn off

- 1. Refer to operating instructions
- 2. Press Thermostat 🗓 button until **00** is displayed. The fan will continue to run for flame operation.

#### Heater blows cool air

- 1. This is normal in order to cool down the heater and preserve the heating element
- 2. This is normal when the heat is turned off

#### Remote does not work

- 1. Change batteries (see Assembly Instructions)
- 2. Be sure to point Remote at Control Panel on unit
- 3. Be sure there are no obstructions between remote and unit
- 4. Make sure glass over LCD Display is clean
- 5. Ideal range for Remote Control is within 20 feet

#### Not enough heat.

- 1. Increase thermostat setting to highest setting
- 2. This is a 1500 watt heater and is intended for supplement heat only

#### Heater cycles on and off frequently

- 1. The thermostat automatically turns the heater on and off to maintain selected comfort level
- 2. To make this occur less frequently adjust the thermostat setting up or down

#### **HEATER SERVICE INSTRUCTIONS**

PLEASE DO NOT RETURN THIS PRODUCT TO THE PLACE OF PURCHASE. If you have any questions regarding your Bionaire product, please call us at 1-800-253-2764 or visit us on the web at www.bionaire.com.

PLEASE CHECK PACKAGING FOR PARTS BEFORE DISCARDING.

#### 1 YEAR LIMITED WARRANTY

Sunbeam Products, Inc. doing business as Jarden Consumer Solutions or if in Canada, Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions (collectively "JCS") warrants that for a period of one year from the date of purchase, this product will be free from defects in material and workmanship. JCS, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty. Do NOT attempt to repair or adjust any electrical or mechanical functions on this product. Doing so will void this warranty.

This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. JCS dealers, service centers, or retail stores selling JCS products do not have the right to alter, modify or any way change the terms and conditions of this warranty.

This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than JCS or an authorized JCS service center. Further, the warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

#### What are the limits on JCS's Liability?

JCS shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition.

Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty.

JCS disclaims all other warranties, conditions or representations, express, implied, statutory or otherwise. JCS shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party.

Some provinces, states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state or jurisdiction to jurisdiction.

#### **How to Obtain Warranty Service**

#### In the U.S.A.

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-253-2764 and a convenient service center address will be provided to you.

#### In Cana

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-253-2764 and a convenient service center address will be provided to you.

In the U.S.A., this warranty is offered by Sunbeam Products, Inc. doing business as Jarden Consumer Solutions located in Boca Raton, Florida 33431. In Canada, this warranty is offered by Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions, located at 20B Hereford Street, Brampton, Ontario L6Y 0M1. If you have any other problem or claim in connection with this product, please write our Consumer Service Department.

PLEASE DO NOT RETURN THIS PRODUCT TO ANY OF THESE ADDRESSES OR TO THE PLACE OF PURCHASE.





Read instructions before operating.
Retain for future reference.

### Instruction Leaflet

INFO-LINE
If after having read this leaflet, you have any

questions or comments on your heater, call **1-800-253-2764** in North America.

P.N. 127176

# Standard Sta

#### PLEASE READ AND SAVE THESE IMPORTANT SAFEGUARDS

#### **IMPORTANT INSTRUCTIONS**

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- 1. Read all instructions before using the appliance.
- 2. To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
- 3. The heater is hot when in use. To avoid burns, DO NOT let bare skin touch hot surfaces. Use handle when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 ft (0.9 m) from the front of the heater and keep them away from the sides and rear.
- 4. DO NOT run cord under carpeting. DO NOT cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area and where it will not be tripped over.
- 5. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. NEVER locate heater where it may fall into a bathtub or other water container.
- 6. Extreme caution is necessary when any heater is used by, or near children or invalids, and whenever the heater is left operating and unattended.
- 7. Always unplug the heater when not in use.
- 8. When unplugging, be sure to pull by the plug and not the cord.
- 9. DO NOT insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- 10. DO NOT operate heater with a damaged cord or plug, or after the heater malfunctions, or has been damaged in any manner. Return appliance to manufacturer for examination, electrical or mechanical adjustment, or repair.
- 11. A heater has hot and arcing or sparking parts inside. DO NOT use it in areas where gasoline, paint, or flammable liquids are used or stored.
- 12. Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by the manufacturer may cause hazards.
- 13. DO NOT use outdoors.
- 14. To prevent a possible fire, DO NOT block air intakes or exhaust in any manner. DO NOT use on soft surfaces like a bed, where openings may become blocked.
- 15. To disconnect heater, press the On/Off button, then remove plug from outlet.
- 16. Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord should be No. 14AWG minimum size and rated not less than 1875 watts.
- 17. If the heater will not operate, see specific instructions under Auto Safety Shut-off on resetting the heater.
- 18. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.
- 19. DISCONTINUE USE IF PLUG OR OUTLET IS HOT. RECOMMEND OUTLET BE REPLACED IF PLUG OR OUTLET IS HOT TO TOUCH.

# PLEASE SAVE THESE INSTRUCTIONS

#### **CONSUMER SAFETY INFORMATION**



THIS APPLIANCE HAS A POLARIZED PLUG (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician

to install the proper outlet. **DO NOT ATTEMPT TO MODIFY THIS PLUG OR** 

DO NOT ATTEMPT TO MODIFY THIS PLUG OR DEFEAT THIS SAFETY FEATURE IN ANY WAY.

#### PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

#### **TECHNICAL SPECIFICATIONS**

Amps: 12.5

Wattage: 1500W/ (+ 5% - 10%)
Working Voltage: 120V AC/60 HZ

Bulb Type: (2) 25W max Candelabra Base Avoid overloading your circuit by not using other high wattage appliances in the same outlet. At 1500 Watts,

#### **ASSEMBLY INSTRUCTIONS**

this unit draws 12.5 Amps.

Please make sure to check packaging for parts that could be used to operate your heater.

This package includes:

- 1 Fireplace Heater 2 Light bulbs
- 1 Remote Control 2 AAA Batteries for Remote
- 1 Stand 4 Machine Screws (for stand)
- 1 Wall Mount Hardware Kit

#### Installing Batteries into the Remote:

Before operation, insert 2 "AAA" batteries into the back of the remote control:

- Do not mix old and new batteries
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries

The remote control for this unit has the capability of operating all control panel functions. Please note this remote will not work through walls.

**BRACKET** 

**GUIDE** 

#### Bulb Placement:

Mark for

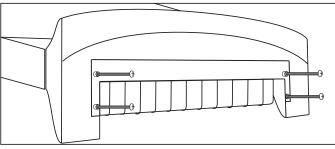
Mark for

Drill ·

Unwrap the two 25W Candelabra Bulbs from cardboard insert found at the top of unit and open doors on back of unit with a screwdriver.

#### Stand Assembly:

For floor use attach the Stand to the Fireplace heater using the 4 machine screws (provided). Gently lay the unit on the floor and attach the Stand to the bottom For wall mount see Wall Mount Instructions below.



#### **Wall Mount Installation:**

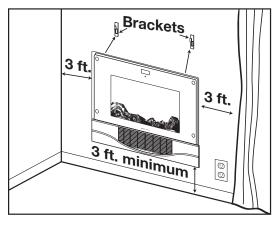
This product weighs 25 lbs. Do not install alone. Mounting Template with instructions is attached below to make mounting your Fireplace Heater easy.

- Wall Mount Hardware Kit includes:
- 4 1.5" Phillips head self tapping screws
- 4 toggle bolts
- 2 mounting brackets

**IMPORTANT:** Before drilling into any wall ensure no electrical cables are present in the area.

Max. height of 47" (1.2 m).

Make sure you allow at least 3 feet (1m) of space on the sides of unit.



- 1. Remove stand from main unit, if installed.
- 2. Secure the mounting brackets to the wall using the Wall Mounting Template provided (see below).
- 3. Hang main body on wall brackets by lifting over the bracket and sliding down.
- 4. Use Cord Wrap to hide extra cord.

#### **OPERATING INSTRUCTIONS**

- There may be an odor coming from the heater the first time you use it. This is normal during the break-in period. Make sure the heater is in a well ventilated area and continue running it until the smell goes away.
- You may hear a popping or crackling sound as the heater heats up. This is normal and safe operation.
- The Fireplace Heater can be operated by using the remote control (Fig. 1) or the control panel (Fig. 2) located on the top of the unit.
- Place the heater on a firm, level surface or mount on wall.
- Avoid overloading your circuit by not using other high wattage appliances in the same outlet. At 1500 Watts, this unit draws 12.5 Amps.

#### ① Power On/Off

Turn Power ON. LCD and Power Light will illuminate. The units default settings are: Temperature **80°**; Timer **OFF**; Flame Brightness **HIGH**; Sound **ON**.

#### **Thermostat**

- Press Thermostat button until desired temperature level appears on LCD Display. It is recommended to start by setting the temperature to the highest setting. When your room reaches the desired comfort level, lower the thermostat until the heat stops and thermostat light turns off. Note: the fan will continue to run for flame operation.
- The system now maintains the selected comfort level by automatically turning the heater ON and OFF. The Thermostat light cycles ON and OFF with the heater element as it maintains the programmed temperature.
- When LCD reads 00 the heat will turn off but the fan will continue to run for flame operation.

#### C Timer

You can set the timer to automatically turn the unit off. Press the Timer button, select between 1 and 12 hours. Your selection will then be displayed on the LCD.

#### Flame Brightness

There are four flame brightness settings: HIGH, MEDIUM, LOW, OFF. Press button to select desired brightness.

#### Sound

Press Sound button to adjust 4 sound levels or turn crackling sound on or off.

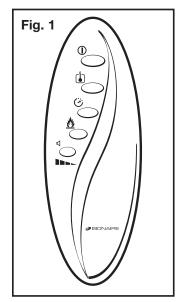
#### °F °C Fahrenheit/Celsius

Press to show temperature in Fahrenheit or Celsius.

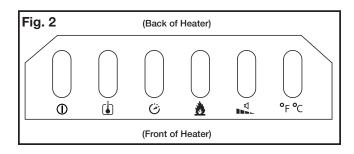
#### KEY TO ICONS

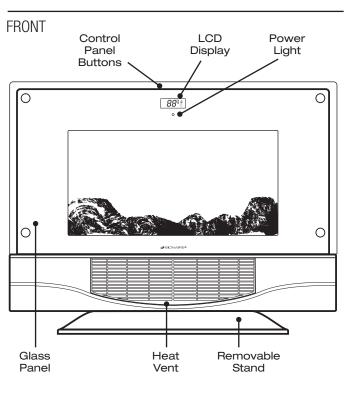
- ① On/Off
- **Thermostat**
- C Timer
- Flame Brightness
- Sound
- °F °C Fahrenheit/Celsius

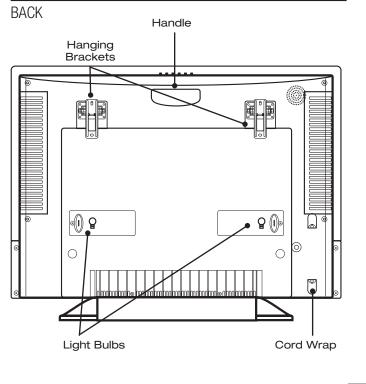
#### REMOTE CONTROL



#### CONTROL PANEL







# Wall Mounting Template

#### Included for mounting:

- 4 1.5" (38 mm) Phillips head self tapping screws
- 4 toggle bolts2 mounting brackets

## To mount into wall studs 1. Find studs in wall. Studs are typically 16" (40 cm) apart.

- Cut Mounting Template on dotted line and tape onto wall so brackets are centered on studs.
- such as an awl, mark hole location.4. Using a Power Driver with Phillips head bit, drive 1.5" (38 mm) screws through bracket and drywall into wood or metal stud.

3. Use level to make sure template is level. Using a sharp object

**IMPORTANT:** Before drilling into any wall ensure no electrical cables are present in the area.

# To mount into drywall Use toggle bolts for 3/8 - 5/8" (10 – 16 mm) thick drywall.

Ose toggle botts for 5/0 - 5/0 (10 - 10 min) thick dryw

1. Cut Mounting Template on dotted line and tape onto wall. Use level to make sure template is level and mark wall with a sharp object such as an awl.

open on other side of wall and securely hold bolt and bracket).

- 2. Drill 3/8" (10 mm) holes at top and bottom of bracket guide in center of studs.3. A Align bolts, through bracket holes then thread on Spring Loaded Wings.
- B Collapse Wings while pushing through hole in wall.
- C Pull bolt out to secure Toggle Wings against inside of wall (wings spring
- D Screw bolt in until tight.

**Note:** The mounting hardware included is intended for mounting the heater on 3/8" to 5/8" (10 – 16mm) drywall affixed to wood or metal studs. For your convenience the wall mount brackets are 16" (40 cm) on center to align with 2 studs. Not all studs will be 16" (40 cm) on center. If you are not able to align with studs, toggle bolts are provided. For other wall types please consult a professional or visit your local hardware store to determine which type of hardware is best for your particular wall.

